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PATENT

Docket No.: 19603/10215 (CRF D-1156D)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) : Michael E. O'Donnell

Serial No. : 08/828,323

Cnfrm. No. : 4760

Filed : March 28, 1997

For : DNA POLYMERASE III HOLOENZYME

) Examiner:

) R. Hutson

) Art Unit:

) 1652

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SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR §§ 1.97-1.98

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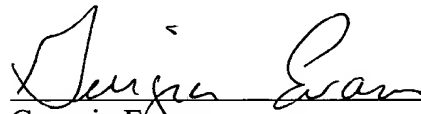
Dear Sir:

Pursuant to 37 CFR §§ 1.97-1.98, applicants hereby bring to the attention of the United States Patent and Trademark Office, the references listed on the attached PTO-1449 form.

Pursuant to 37 CFR § 1.97(b)(4), no fee is required. Should it be determined that a fee is required, however, the Commissioner is hereby authorized to charge any fee to Deposit Account No. 14-1138.

Respectfully submitted,

Date: July 17, 2002


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U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use several sheets if necessary) (PTO-1449)	ATTY. DOCKET NO. 19603/10215 (CRF D-1156D)	SERIAL NO. 08/828,323
	APPLICANT Michael E. O'Donnell	
	FILING DATE March 28, 1997	GROUP ART UNIT 1652

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPRO- PRIATE

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANS- LATION IF APPRO- PRIATE

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)

		1	Maki et al., "DNA Polymerase III Holoenzyme of <i>Escherichia coli</i> ," <u>J. Biol. Chem.</u> 263:6555-6560 (1988)
		2	O'Donnell, "Accessory Proteins Bind a Primed Template and Mediate Rapid Cycling of DNA Polymerase III Holoenzyme From <i>Escherichia coli</i> ," <u>J. Biol. Chem.</u> 262:16558-16565 (1987)
		3	Onrust et al., "Analysis of the ATPase Subassembly Which Initiates Processive DNA Synthesis by DNA Polymerase III Holoenzyme," <u>J. Biol. Chem.</u> 266:21681-21686 (1991)
		4	Onrust et al., "DNA Polymerase III Accessory Proteins," <u>J. Biol. Chem.</u> 268:11766-11772 (1993)
		5	Xiao et al., "DNA Polymerase III Accessory Proteins," <u>J. Biol. Chem.</u> 268:11773-11778 (1993)
EXAMINER			DATE CONSIDERED
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.			

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		6	Xiao et al., "DNA Polymerase III Accessory Proteins," <u>J. Biol. Chem.</u> 268:11779-11784 (1993)
		7	Flower et al., "The Adjacent <i>dnaZ</i> and <i>dnaX</i> Genes of <i>Escherichia coli</i> are Contained Within One Continuous Open Reading Frame," <u>Nucleic Acids Research</u> 14:8091-8101 (1986)
		8	Ohmori et al., "Structural Analysis of the <i>dnaA</i> and <i>dnaN</i> Genes of <i>Escherichia coli</i> ," <u>Gene</u> 28:159-170 (1984)
		9	Maki et al., "Structure and Expression of the <i>dnaQ</i> Mutator and the Rnase H Genes of <i>Escherichia coli</i> : Overlap of the Promoter Regions," <u>Proc. Natl. Acad. Sci. USA</u> 80:7137-7141 (1983)
		10	Tomasiewicz et al., "Sequence Analysis of the <i>Escherichia coli dnaE</i> Gene," <u>J. Bacteriology</u> 169:5735-5744 (1987)
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		11	Shepard et al, "Determination of the Precise Location and Orientation of the <i>Escherichia coli</i> <i>dnaE</i> Gene," <u>J. Bacteriology</u> 158:455-459 (1984)
		12	Studwell et al., "Replication of the Lagging Strand by DNA Polymerase III Holoenzyme," <u>Molecular Mechanisms in DNA Replication and Recombination</u> pp. 153-164 (1990)
		13	Studwell-Vaughan et al., "DNA Polymerase III Accessory Proteins," <u>J. Biol. Chem.</u> 268:11785-11791 (1993)
		14	Mike O'Donnell, "Accessory Protein Function in the DNA Polymerase III Holoenzyme from <i>E. coli</i> ," <u>BioEssays</u> , 14:105-111 (1992)
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